



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Crops	Character of Storm
					Killed	Injured					

LAKE ERIE

LEZ444	Mi Waters Of Lake Erie										
Detroit River Light	22	1756EST			0	0					Marine Tstm Wind (MG35)

LAKE HURON

LHZ464	Lh Pt Sanilac To Pt Huron 5Nm Offshore To Intl Border										
Port Huron	22	1700EST			0	0					Marine Tstm Wind (EG52)
LHZ443	Pt Sanilac To Pt Huron Mi										
Port Huron	22	1700EST			0	0					Marine Tstm Wind (EG52)

LAKE ST CLAIR

LCZ422	St Clair River										
Port Huron	22	1700EST			0	0					Marine Tstm Wind (EG52)
LCZ423	Detroit River										
Wyandotte	22	1753EST			0	0					Marine Tstm Wind (EG52)
LCZ460	Lake St Clair (U.S. Portion)										
Grosse Pointe to New Baltimore	22	1800EST			0	0					Marine Tstm Wind (MG41)

MICHIGAN, East

Oakland County											
Troy	22	1240EST			0	0					Lightning
											Lightning sparked a fire to a Regent's Park Apartment Complex. The roof was partially damaged.
Shiawassee County											
3 N Owosso	22	1252EST			0	0					Thunderstorm Wind (EG52)
											Local law enforcement reported a tree blown down.
Shiawassee County											
1 S Juddville	22	1258EST			0	0					Thunderstorm Wind (EG52)
											A tree was reported down near the intersection of Durand and Shipman Rd.
Saginaw County											
4 ENE Birch Run	22	1302EST			0	0					Thunderstorm Wind (EG52)
											Local law enforcement reported a tree blown down.
Lapeer County											
Almont	22	1345EST			0	0					Thunderstorm Wind (EG52)
											Several large tree limbs were reported down.
St. Clair County											
Port Huron	22	1530EST 1535EST			0	0					Lightning
											Lightning knocked out the county dispatch radio system. Trees also caught fire from lightning strikes.
Genesee County											
Davison	22	1600EST			0	0	15K				Lightning
											Lightning struck a home in the Continental North mobile home park, causing a fire in the roof.
Genesee County											
Countywide to South Central Portion	22	1615EST 2030EST			0	0	250K				Flash Flood
											Three to four inches of rainfall led to widespread flooding across the county. Numerous reports of 3 feet of water on area roads including: I-75, I-475, Lieth, North, Miller, Beecher, Bradley, Sunset



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MICHIGAN, East

Water was also reported in homes and businesses. Basement flooding was observed in Goodrich. The Flint Public library roof leaked, causing water damage to books and carpeting. A woman at Mott Community College was stranded atop her car for more than an hour due to rising flood waters, and had to be rescued.

Genesee County

Burton	22	1616EST			0	0			Thunderstorm Wind (EG51)
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A trained spotter estimated thunderstorm wind gusts at 60 MPH.

Genesee County

2 W Linden	22	1652EST			0	0			Thunderstorm Wind (EG50)
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Several large limbs were reported down.

Lapeer County

Imlay City to Lapeer	22	1700EST 1930EST			0	0			Flash Flood
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Reports of extensive flooding on streets throughout Lapeer and Imlay City. A trained spotter reported 2.9 inches of rain had fallen.

St. Clair County

Port Huron	22	1700EST			0	0			Thunderstorm Wind (EG55)
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Numerous trees and large limbs were reported down. Power lines were also reported down along 11th Avenue

Washtenaw County

Ann Arbor	22	1722EST			0	0			Thunderstorm Wind (MG51)
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ASOS measured a gust of 59 MPH.

Wayne County

.5 W Wayne to 5 W Wayne	22	1730EST			0	0	75K		Lightning
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Lightning hit a maple tree which sparked a fire.

Washtenaw County

Ypsilanti	22	1735EST			0	0			Hail(0.75)
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Wayne County

Belleville	22	1736EST			0	0			Thunderstorm Wind (EG56)
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A huge tree toppled over at St. Anthony Catholic Church. Numerous other trees were knocked over or uprooted, blocking several streets. A tree fell on a home on Carmell Street. A tree was also reported down on a car.

Washtenaw County

Ypsilanti	22	1740EST			0	0			Thunderstorm Wind (EG61)
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A trained spotter reported telephone poles broken and estimated wind gusts to 70 MPH.

Wayne County

Wyandotte	22	1753EST			0	0			Thunderstorm Wind (EG52)
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A 16 inch tree was reported down in Wyandotte.

Wayne County

Wyandotte	22	1800EST			0	0			Thunderstorm Wind (EG52)
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A tree 12 inches in diameter was reported down.

Oakland County

Springfield	22	1915EST			0	0			Lightning
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A lightning strike caused a gas explosion in a house.

Oakland County

White Lake	22	2006EST			0	0			Lightning
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Lightning struck a mobile home in Cedarbrooke Estates Mobile Home Park, causing a fire.



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MICHIGAN, East

Oakland County

South Lyon

22	2010EST	0	0	Lightning
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A transformer caught on fire due to a lightning strike.

Oakland County

Commerce

22	2019EST 2028EST	0	0	Lightning
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Lightning struck two homes, causing fires in each.

A warm front moved north into southeast Michigan on the 22nd, triggering a few severe thunderstorms. The warm front proceeded to stall out along I-69, which caused the training of thunderstorms which produced the flash flooding across Genesee and Lapeer counties.

MIZ069

Oakland

28	2300EST	0	0	High Wind (EG51)
29	1230EST			

Large tree limbs and trees were reported down across various parts of Oakland county. Locations where trees were confirmed down included: White Lake, Pontiac, and Waterford. There was also measure wind gusts of 56 mph in Troy and 54 mph in Livonia